

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION

MONITORING AND REPORTING PROGRAM NO. ____

FOR ORDER NO. ____

A CONDITIONAL WAIVER OF WASTE DISCHARGE REQUIREMENTS
FOR
SMALL FOOD PROCESSORS AND SMALL WINERIES
WITHIN THE CENTRAL VALLEY REGION

This Monitoring and Reporting Program (MRP) describes requirements for monitoring discharges from small food processors and wineries that are regulated under Order No. ___, *A Conditional Waiver of Waste Discharge Requirements for Small Food Processors and Small Wineries within the Central Valley Region* (the Waiver).

This MRP is issued pursuant to Section 13267 of the California Water Code. The Discharger shall not implement any changes to this MRP unless and until a revised MRP is issued by the Executive Officer.

Each Discharger granted coverage under the Waiver shall submit an annual monitoring report no later than **1 February** of each year. The report shall describe process waste management activities during the previous calendar year, and shall contain the following information. Dischargers are encouraged to use the attached *Annual Monitoring Report* form, but are not required to do so.

1. A statement of whether wastewater was applied to land, whether wastewater was stored on-site and hauled off-site for disposal, whether residual solids¹ were applied to land, and whether residual solids were disposed of off-site.
2. If wastewater was applied to land, then provide:
 - a. For wineries:
 - i. The weight of grapes crushed in tons.
 - ii. If more than 120,000 gallons of wastewater were generated, a data table showing the monthly process wastewater flow measurements and the total gallons of wastewater produced during the calendar year.
 - iii. A statement specifying how flow measurements were made.
 - b. For food processors:

¹ Residual solids are defined as plant matter that is generated during processing or separated from a wastewater stream for separate handling. Residual solids include leaves, stems, seeds, skins, pulp and settleable solids from fruit, vegetable, or grain processing. Putrescible solids are residual solids that contain readily decomposable organic matter and moisture such that they are likely to create objectionable odors and attract insects under ambient outdoor conditions.

- i. The dates that processing occurred.
 - ii. If more than 120,000 gallons of wastewater were generated, a data table showing the monthly process wastewater flow measurements and the total gallons of wastewater produced during the calendar year.
 - c. For all Dischargers:
 - i. The number of acres to which wastewater was applied.
 - ii. The approximate dates of discharge.
 - iii. The crop(s) grown.
 - iv. A description of how wastewater was applied evenly over the entire acreage and how it was kept out of surface waters.
 - v. A statement verifying compliance with setback requirements.
 - vi. Whether nuisance odors were prevented.
 - vii. How the wastewater was stored so that it was not applied to land during periods of precipitation or when the ground is saturated.
3. If wastewater was stored on-site and then taken off-site for disposal, provide:
 - a. Copies of receipts from the licensed septic hauler or disposal facility indicating the date and volume of wastewater transported for off-site disposal.
 - b. The results of a monthly inspection of the condition of the storage tank(s). The inspection shall focus on the potential for spillage and leakage.
4. If residual solids were applied to land, provide:
 - a. An estimation of the amount of residual solids generated.
 - b. A description of how and where residual solids were stored.
 - c. The amount of residual solids disposed of on-site and the amount of residual solids removed for disposal off-site.
 - d. The location of the land application area, acreage, and crops planted.
5. If residual solids were taken off-site for disposal, provide copies of receipts from the licensed hauler or disposal facility.
6. A discussion of any violations of the Waiver conditions during the reporting period and actions taken or planned for correcting noted violations, such as operational or facility modifications. If the Discharger has previously submitted a report describing corrective actions and/or a time schedule for implementing the corrective actions, reference to the previous correspondence will be satisfactory.

If the Discharger elects not to use the attached monitoring report form, a transmittal letter shall accompany each *Annual Monitoring Report*. The letter shall clearly identify the Discharger name, facility name, mailing address, and county. The transmittal letter shall contain the following statement and the signature of the Discharger or the Discharger's authorized representative:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

The Discharger shall implement the above monitoring program as of the date of coverage under the Waiver.

PAMELA C. CREEDON, Executive Officer

Date

alo:9/23/09

MONITORING AND REPORTING PROGRAM NO. ____
ATTACHMENT A

ANNUAL MONITORING REPORT FORM

[Note: The following is an Annual Monitoring Report form that complies with the reporting requirements set forth in the Waiver and the MRP. Dischargers are not required to use this form, but are encouraged to do so. Any monitoring report forms developed by a discharger must contain the same information and comply with the Waiver and the MRP.]

DATE: _____

Do not write in this space

TO:

FROM:

Central Valley Regional Water Quality
Control Board

Attention: _____

ORDER NO. R5-2009-__
CONDITIONAL WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR
SMALL FOOD PROCESSORS AND SMALL WINERIES
WITHIN THE CENTRAL VALLEY REGION

ANNUAL MONITORING REPORT FOR _____
(year)

Discharger Name: _____

Facility Name: _____

Facility Address: _____

County: _____

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine.

(signature)

(date)

(printed name)

(Facility Name)

A. TYPE OF OPERATION (check all appropriate boxes)

- ☐ Winery
- ☐ Olive Oil Processing
- ☐ Seed Oil Processing
- ☐ Cannery
- ☐ Seed Washing
- ☐ Meat Processing
- ☐ Other

B. GENERAL WASTE MANAGEMENT PRACTICES (answer yes or no)

- _____ Did you apply process wastewater to land application area(s)? If yes, complete Section C.
- _____ Did you store process wastewater on-site and have it hauled off-site for disposal? If yes, complete Section D.
- _____ Did you apply residual solids to land application area(s)? If yes, complete Section E.
- _____ Did you store residual solids on-site and have it hauled off-site for recycling or disposal? If yes, complete Section F.

C. WASTEWATER LAND APPLICATION

- _____ Did this facility generate more than 120,000 gallons of wastewater?

If you answered "yes", complete the following table.

Month	Wastewater Volume (gallons)
January	
February	
March	
April	

(Facility Name)

Month	Wastewater Volume (gallons)
May	
June	
July	
August	
September	
October	
November	
December	
Total	

How were the wastewater volumes measured? _____

How many acres were used for land application of wastewater? _____

During what months did you land apply wastewater? _____

What crops or landscape vegetation types were grown in the land application area?

What irrigation method was used? _____

How did you operate the land application area to prevent wastewater from flowing off-site?

Were there any odor or fly problems at the land application area(s)? If so, how did to you control and prevent them?

(Facility Name)

_____ Did you comply with the conditions of the waiver to prevent over application of water? If not, describe how you will ensure compliance this year.

D. OFF-SITE WASTEWATER DISPOSAL

_____ Did you inspect the wastewater storage tank(s) every month for potential spillage and leaks?

Describe the condition of all storage tanks and associated equipment as of the last inspection date (specify the date).

Note: You must attach copies of all receipts from either the waste hauler or the disposal facility.

E. RESIDUAL SOLIDS LAND APPLICATION

How many tons of residual solids were applied to land as a soil amendment? _____

How many tons of this were putrescible as defined in the Waiver and MRP? _____

How were the solids stored between applications? _____

How many acres were used for land application of residual solids? _____

Where were they applied? _____

What crops or landscape vegetation types were grown in the land application area?

Did you comply with the special conditions that apply to land application of putrescible solids? If not, explain why and how this will be corrected.

How were the solids stored before transport? _____

Discuss all violations of the Waiver during the monitoring period. For each violation, explain the reason(s) for the violation and steps that will be taken to prevent recurrence. Insert additional pages as needed.